AeroGarden™

Gourmet Herb

Tending & Harvesting Guide

Planting Date:_____

Welcome

Thank you for your purchase of our AeroGarden. We have spent years developing and refining our technology to create a growing system that assures you will have a pleasurable and successful year-round gardening experience.

I sincerely hope you enjoy your AeroGarden and sharing your healthy harvest with your family and friends.

Best Regards,

Michael Bissonnette

Michael Bissonnette
Founder and CEO
AeroGrow International, Inc.

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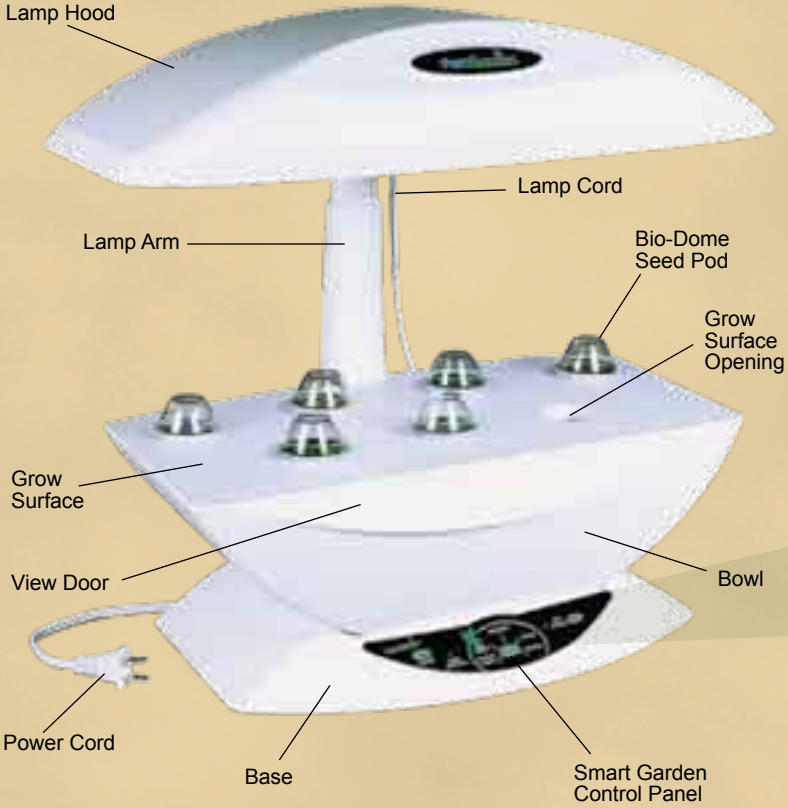
If you have an AeroGarden PRO*100*, please refer to the supplemental instructions starting on page 37 of this Guide.

Whoever plants a garden plants happiness.

– CHINESE PROVERB

Your AeroGarden

AeroGarden Features



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Seed Kit Components

Dome (7)

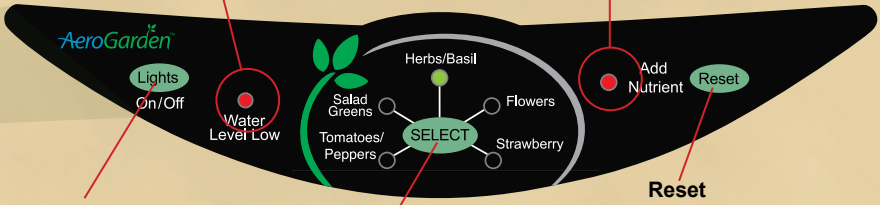
Seed Pod (7)

Nutrients:
2 Starting Nutrients
14 Growing Nutrients

Smart Garden Control Panel Features

Water Level Low
Light blinks when it is time to add water

Add Nutrient
Light blinks when it is time to add nutrient tablets (every 2 weeks)



Lights
Manually turns the lights on or off

Select
Sets Control Panel to your Seed Kit type

Reset
Press after adding nutrients to restart the nutrient timer and turn off the blinking lights

Tending Your Garden

A little bit of care for your Garden will ensure rapid growth and bountiful harvests. You will start to see sprouts in a few days. In just a few weeks, you will experience the transformation of your seeds into seven varieties of aromatic and flavorful herbs ready for your table.

Please take a moment to review this section shortly after planting your Garden (see page 25 for *Reminders About Planting Your Garden*).

Gourmet Herb Garden Timeline

Your herbs will germinate in just a few days. You will see them grow

After 2 weeks

After 4 weeks

Gourmet Herb Planting Layout

Check that your *Bio-Dome Seed Pods* are in the same position on the *Grow Surface* as they appear in the *Seed Kit Tray*. We find that this arrangement gives the plants optimal spacing and light exposure.

very quickly after that.

After 7 weeks

After 9 weeks

Remove Domes

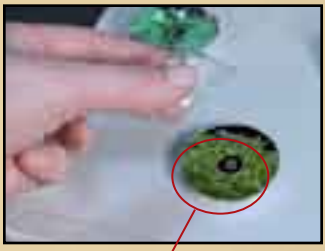
- A few days after planting your AeroGarden, tiny plants will appear through the center hole in the *Label* on each *Seed Pod*.

  When this occurs, remove the *Domes* from each *Seed Pod* and discard or recycle. Do not remove the label!

- Remove the *Domes* only from *Seed Pods* with emerging plants.

- To reduce plant stress, we recommend removing the *Domes* shortly after the lights turn off or near the end of the light cycle.

- You do not need to thin your herb plants as your AeroGarden can support multiple plants in each *Seed Pod*.



Each *Seed Pod Label* indicates the number of days until your seeds sprout.

Don't let this happen!

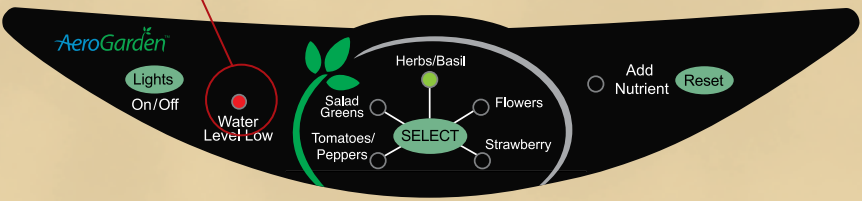
If your plant is curled inside the *Dome*, it was left on too long. *Immediately remove* Dome.

! Never remove the labels. They promote germination, decrease algae growth and identify your plants.

Add Water

- When additional water is needed, the "Water Level Low" light on the *Control Panel* will blink. Add water to raise the level up to *"Fill To Here"* inside the *Bowl*.
- It is okay to add water up to *"Fill To Here"* before the "Water Level Low" light blinks.
- When your herb plants mature, they may need water as often as twice a week. Be sure to check the "Water Level Low" light regularly.

Smart Garden Control Panel



!
- Use room-temperature water. Very hot or very cold water will hurt your plants.
- We recommend using municipal tap, bottled or purified water. Well or softened water SHOULD NOT be used because the extra minerals in these sources may be harmful to aeroponically grown plants.

Feed Garden

Every 2 weeks, both the "Add Nutrient" and "Water Level Low" lights will blink on and off. At that time:

First Feeding After Planting

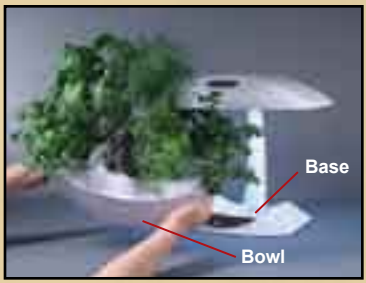
1. Add 2 nutrient tablets from the bag labeled "Growing Nutrients."
2. Add water to raise the water level to *"Fill To Here"* in the *Bowl*. This will ensure that the nutrients do not become too concentrated.
3. Press the "Reset" button to restart the nutrient timer and turn off the blinking lights.

Note: We recommend checking for bugs every time you add nutrients. See Troubleshooting on page 32 of this guide for details.

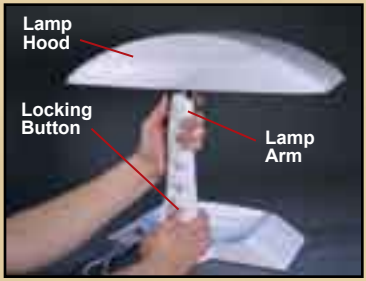
Raise Lights

As your plants begin to grow, leave approximately 1-2 inches of space between the top of plants and the lights. Before raising lights, make sure that your plants are the same height *(refer to "Pinch Basil Plants" on page 14 of this guide for details).*

To raise the lights:



1. Unplug the AeroGarden (the backup system will save your settings).
2. Carefully remove the *Bowl* from the *Base* and set aside.
3. Turn the AeroGarden around so the back of the *Lamp Arm* is facing you.
4. Firmly hold the lower section of the *Lamp Arm* and push in the *Locking Button* on the *Arm*. With your other hand, grasp the silver ring at the top of the *Arm* (where the *Lamp Hood* attaches to the *Arm*). Pull up firmly on *Lamp Hood* until the *Locking Button* becomes visible in the next hole.



Move Locking Button *up only one hole at a time. The lights need to be close to the plants for optimal light intensity.*

5. Replace the *Bowl* on the *Base* and plug in your AeroGarden.
6. *Lift the* View Door *to check that the water is flowing. If not, refer to Troubleshooting on page 33 of this guide.*

! If the *Grow Bulbs* are too close to the plants, the leaves may brown and burn. If they are too far away, your plants will "stretch" towards the light and look floppy and unhealthy.

Keep Your Gourmet Herb Garden Healthy

Keeping a watchful eye on your Garden is not only a joy, but also a smart way to make sure your herbs stay healthy.

As your herbs grow, you may see some dead or brown leaves around the base of your plants. This is perfectly normal.

- Remove these leaves with scissors or pinch off with your fingers.
- Keep the *Grow Surface* clear of dead leaves.

Uprooted Chives

You may see chives that look like they're "jumping out" of the *Seed Pod*.

This is not actually a problem. Sometimes the delicate roots of chives don't anchor properly in the grow sponge.

There are many chive seeds in each *Seed Pod*, so you will still have a bountiful bunch of chives.

Special Tips for Purple and Italian Basil

Pruning 3- to 5-Week-Old Basil Plants

About 3 to 5 weeks after planting your Garden, it is time to prune the young basil plants to encourage the plants to branch out. Plants with many branches will produce large quantities of basil. Remember, all your basil clippings are edible, so enjoy the fresh sprigs!

From the base of the basil plant follow the main stem up past 3 sets of leaves.

- Cut the main stem just above the 3rd leaf set.

The photo at right shows how your plant might look after this first pruning.

Pinch Basil Plants (Ongoing after 4 weeks)

Pinching will help your plants grow full and yield larger quantities of basil.

- Initially, your basil plants will grow taller than the other herbs in your Garden. Pinching back the basil will allow you to keep the lights close to the other slower growing herbs, providing them with the intense light they need to grow.

- Pinch basil plants just above the uppermost set of leaves (the growth points) at the top of stalks every week. *Use these clippings in your favorite basil recipe.*

Prune Basil Flowers and Flower Buds

If you see flowers and/or flower buds on your basil plant, remove them.

Cut back the flowering/budding stalk just above a set of leaves no more than halfway down the plant stem.

This may seem drastic, but pruning your plant will actually stimulate growth and help the basil maintain excellent flavor.

Note: A slight amount of browning on older basil leaf edges is normal.

Plant Problems and Remedies

These pictures show plants that are stressed. Follow the suggestions to restore your Garden's health.

Wilted

Herbs are not getting enough water. Check water level.

Burned

Herb plant is too close to the *Grow Bulbs*. Raise the *Lamp Hood* or prune the plant.

Curled Inside *Dome*

Dome was left on too long. Immediately remove *Dome*.

Bolting/Flowering

Herb plant is at end of productive growth period when it begins producing flowers. To extend the life of your herbs, remove all flowers when they appear.

Harvest Your Herbs

About 5 weeks after planting your Garden, you can begin harvesting your herbs.

Harvest your herbs with pruning shears, household scissors, or by gently pinching off with your fingers. Following the harvesting tips below will help keep your plants productive and healthy.

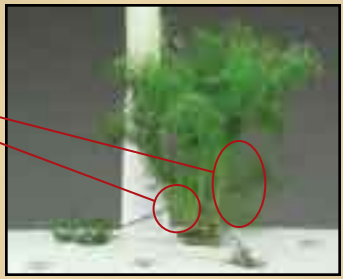
Harvesting Advice for All Herbs

- Do not remove more than a third of the leaves or stems from any one plant at a time.
- Continue to harvest up to a third of each plant per week. The leaves and stems will be replaced by new growth.
- Harvest just before using for the best flavor.
- As you harvest, try to keep the plants at about the same height so that they all receive enough light.
- After harvesting your herbs, lower lights, if necessary.
  (See "Raise Lights" on page 10.)

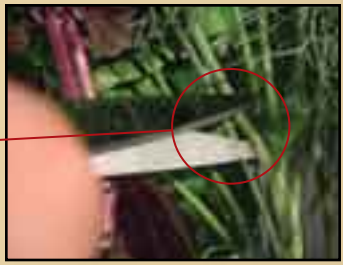
The Garden at right is about 8 weeks old and was last harvested a week ago. Already, each of the plants is ready for another harvest.
(Turn to page 22 to see this Garden after harvesting.)

Harvest Dill

Harvest dill where two stems join (termination point).



- Find the termination point by looking near the base of the dill plant.
- Cut the widest of the two stems.



This is what your dill might look like after harvesting.

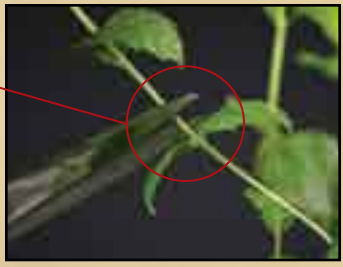
Dill Hint…

The stems are so tender that you can use the entire sprig. Chop dill with a knife or scissors.

Harvest Mint

- Harvest the outer most stems and any branches that are shading other plants, as well as the tallest stems that are growing into the lights.

- Cut mint just above a set of leaves (growth point) and not more than half way down the stem.



This is what your mint might look like after harvesting.

Mint Hint…

For cooking, pick off (and use) the leaves from the cut stem. Use the entire sprig (stem and leaves) if you are adding mint to a drink.

Harvest Cilantro and Parsley

Harvest cilantro and parsley near the base of the plant, cutting an entire stem – just the stem, not the entire plant!

Cilantro shown before harvest.

- Select the oldest stems, found near the outer edges of the plant. These stems are generally wider than the younger ones and the leaves may have some yellow around the edges.

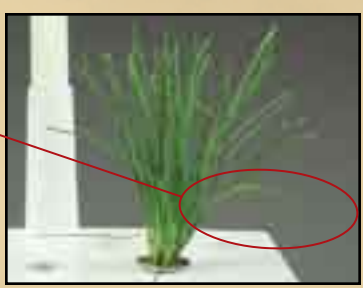
- Also, remove stems that shade other plants in your Garden.

This is what your cilantro might look like after harvesting.

Cilantro and Parsley Hint…
Pick off the leaves that you want to use from the cut stem or use the entire top part, as the stems near the top are quite tender.

Harvest Chives

When chives start to hang over the edge of your Garden and grow up into the lights, it's time to harvest.



NOTE: ***Chives can be harmful to pets if ingested.*** *Please keep your AeroGarden out of the reach of your pets.*

- Gather up all of the chives and hold them with one hand. With the other hand, cut no more than 1/3 of the way down from the tips. *The tips will continue to grow and the plant will also produce new shoots after harvesting.*

- An entire stem can also be used by cutting at the base.

This is what your chives might look like after harvesting.

Chives Hint…
Use scissors to "chop" chives directly into whatever you are cooking

Harvest Purple and Italian Basil

Purple Basil is shown in the photos, but the instructions apply to Italian Basil as well.

To keep your basil plants productive and flavorful, focus your harvesting on the following 3 areas…

Large Leaves

Cut or pinch off large leaves that shade the lower parts of the basil plant. (This harvest will yield just a few leaves.)

Basil Stems

For larger quantities, and to keep the basil plants bushy, cut stems just above a set of leaves but not more than half way down the stem. Never harvest more than 1/3 of the plant at any one time.

Select branches that shade other plants in your Garden.

Uppermost Leaves

Continue weekly pinching of the uppermost leaves of basil plants *(See "Pinch Basil" on page 14).*

This is what your basil might look like after harvesting.

The Garden at right is the same 8-week-old Garden shown on page 16. This photo illustrates the amount of fresh herbs you could harvest.

Notice that the Lamp Hood *needs to be lowered to bring the lights closer to the plants.*

Herbal Improvisations

Basil with tomatoes (Caprese)
Dill sprinkled on soup
Chives with sour cream
Mint in iced tea
Cilantro added to salsa
Parsley with potatoes
Any herb is great in salads

Herbal Hints

- When using fresh herbs in a recipe calling for dry herbs, use 3 times as much fresh herbs as the recipe calls for.
- Add fresh herbs to stocks, soups, and stews just before serving, and taste how much richer the flavors are at the table.

For more recipes visit www.aerogrow.com

Caprese

A traditional Italian combination of tomatoes, fresh mozzarella and fresh basil. Serve with crusty bread or focaccia.

4 ripe fresh tomatoes, sliced
8 oz. Mozzarella cheese, thinly sliced
1/3 cup fresh basil leaves
1/4 cup olive oil
salt and fresh ground pepper to taste

Layer sliced tomatoes and sliced cheese. Sprinkle with basil. Drizzle with olive oil and season with salt and pepper. Serves 4

Vanilla Mint Yogurt Sauce

A delicious and healthy dip for fresh fruit.

1 cup plain yogurt
2 tsp sugar
1/8 tsp vanilla
2 Tbsp thinly sliced, fresh mint leaves
Assorted fruits, such as: pineapple, kiwi, strawberries and honeydew melon cut into bite-sized pieces.

Whisk together all ingredients. Serve with the fresh fruit. Sauce may be made up to 1 day in advance. Keep covered and chilled.

Makes 1 Cup

Reminders About Planting Your Garden

Please use the Quick Start Guide included in your original AeroGarden box for more detailed setup instructions. If you no longer have your Quick Start Guide, you can find a copy of it on our website at www.aerogrow.com.

Setting up Your AeroGarden

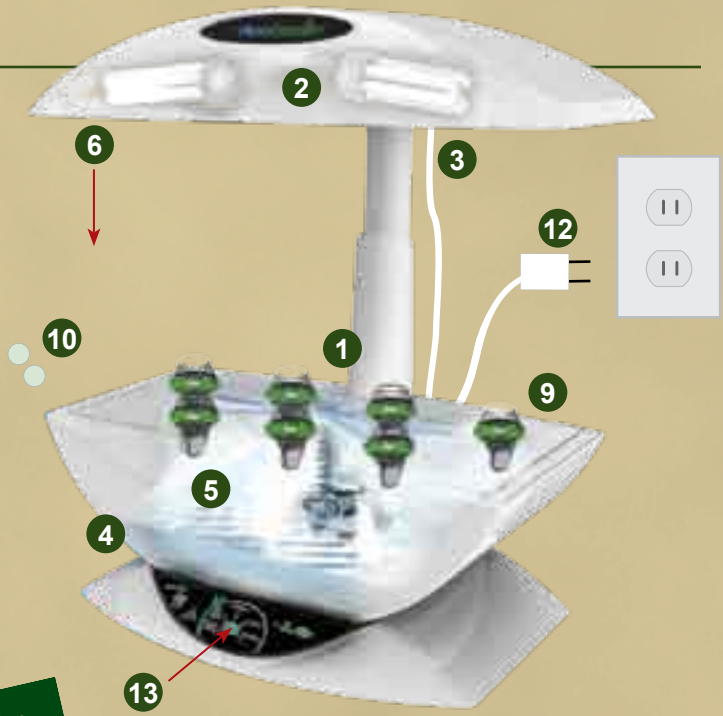
1. Is the *Lamp Arm* firmly inserted into the *Base*?
2. Are the *Grow Bulbs* firmly inserted into the sockets in the *Lamp Hood*?
3. Is the *Lamp Cord* plugged into the *Lamp Hood*?
4. Is the *Bowl* securely placed in the *Base*?
5. Is there water in your *Bowl* up to *"Fill To Here"*?
6. Is your *Lamp Hood* at the lowest level?

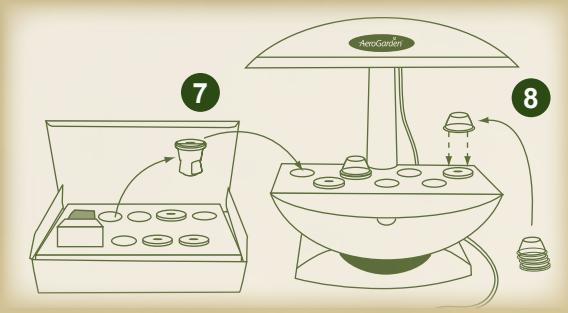
Planting Your AeroGarden

7. Does the *Seed Pod* arrangement in the *Grow Surface* match the layout in the *Seed Kit Tray*?
8. Did you put a *Dome* on each *Seed Pod*?
9. Are the *Seed Pods* pressed firmly into the *Grow Surface* openings (until the rim of the *Dome* almost touches the *Grow Surface*)?
10. Did you add 2 *Starting Nutrient* tablets?
11. Did you record your planting date on the cover of this guide?

Starting Your AeroGarden

12. Did you plug in your AeroGarden?
    - Is the water flowing?
    - Are the *Grow Bulbs* on?
13. Did you select your plant type?





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Questions and Answers About Your Nutrients

What is in the nutrient tablets?

AeroGarden nutrient tablets consist mainly of mineral salts. These provide the 13 micro- and macro-nutrients that all plants require, in just the right proportions for your herb plants. The tablets also contain:

- Seaweed for a boost of 65 micro-nutrients and trace elements
- A buffer so you can use tap water for your plants
- A binder to hold the tablet together

Are the nutrients organic?

The AeroGarden nutrient tablets are organic, according to current AAPFCO (American Association of Plant Food Control Officials) standards.

Can I use leftover nutrient tablets from a different *Seed Kit* with my Gourmet Herb Garden?

No. The nutrient tablets are specially formulated for each *Seed Kit*. Using nutrient tablets from a different *Seed Kit* type may harm your herb plants and result in less than optimal flavor and growth.

What happens if I run out of nutrients while my Garden is still growing?

You can extend the life of your Garden by ordering additional nutrients. Call 1-800-476-9669 and select the "Place an Order" option.

NEED ADDITIONAL HELP? **Call: 1-800-476-9669**
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Visit Our Website: www.aerogrow.com/help

Questions and Answers About Your Lights

Do I need to turn the AeroGarden lights on and off manually?

No. Your AeroGarden includes a built-in timer that turns your lights on and off at specific intervals. These intervals are designed to maximize the growth of your herb plants. The timing system started as soon as you plugged in your AeroGarden. Every day it will automatically turn your lights on for 17 hours beginning at that time.

Can I change the time of day the lights go off?

Yes. To change the time your lights go off, follow the simple steps in "Set Your Light Timer" in the next section of this guide.

Does it matter what time of day the lights go off?

No. It makes no difference to the plants when your lights go on and off. Some people like to have the lights off when they go to bed and come on in the morning when they wake up. Others prefer to use the AeroGarden as a nightlight.

Even if you place your AeroGarden in a sunny location, you can still set the lights to go on at any time. The natural light shining through a window is weak compared to the intense light provided by the *Grow Bulbs*.

Can I change the number of hours the lights are on and off?

Only by selecting a different plant type on the *Smart Garden Control Panel*. The "Herbs/Basil" setting will keep your lights on for 17 hours and off for 7 hours, which is an ideal light cycle for rapid growth of tasty herbs.

Can I temporarily turn off my lights?

Absolutely. Just push the "Lights" button and then immediately release to manually turn the lights off (or back on). This will not change any of the settings for your AeroGarden and your lights will turn on (or off) at the next regularly programmed time. Occasional use of this feature will not harm or slow the growth of your plants.

Set Your Light Timer

Your Built-In Light Timer

Your AeroGarden has lights and a built-in timer that automatically provide your plants with 17 hours of "sunlight" and 7 hours of "night," which is optimal for the healthy growth of herbs.

As long as your plants get this amount of light, it does not matter when the lights are turned off. You may find it convenient to have the lights go on in the morning and off at night to match your own wake and sleep schedule.

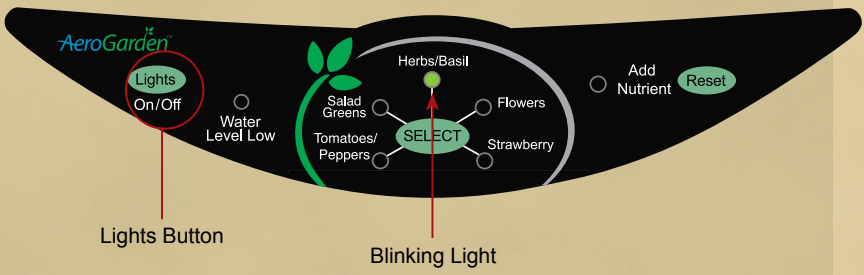
Note: If reflection from your AeroGarden lights is visible from your bedroom, you may want to set the lights to go off about the time you usually go to bed, so as not to disturb your sleep.

5 Simple Steps...

In order to make this as simple as possible you only need to set the time you want the lights of your AeroGarden to go off (Off Time) and your built-in light timer automatically sets the On Time... nothing more for you to do.

Do the following to set the time you want your lights to go off:

1. Decide what time of day you want the lights to go *OFF*.
2. *AT THAT TIME* check that the *lights* are on. If they are off, quickly press the *Lights* button and immediately release.
3. Press and hold the *Lights* button *until* the green light next to "Herbs/Basil" starts blinking *– about 5 seconds*.
4. Release the button.
5. When the blinking stops (*about 9 seconds*), the lights will go off. Your lights are now set to go off at this time every day.



Now, each day, your AeroGarden lights will automatically

- Turn off at the time you set using the steps on the previous page
- Remain off for 7 hours
- Turn on for 17 hours

You can reset your timer as often as you want.

Note: In case of power failure, your AeroGarden has a backup system that stores your light and nutrient timers and plant selection settings. When the power is restored, your AeroGarden will go back to the Off-On cycle you have set.

Troubleshooting

What do I do when one of my *Grow Bulbs* burns out?

Replacement bulbs can be ordered from our website at: **www.aerogrow.com**. You should replace your *Grow Bulbs* after 6 months of use.

What should I do if my *Grow Bulbs* aren't working?

Make sure the *Grow Bulbs* are firmly inserted into the sockets in the *Lamp Hood*. Also check that the *Lamp Cord* is plugged into the *Lamp Hood*.

What do I do if I want to move my AeroGarden to another location?

Go right ahead! Your AeroGarden has a built-in backup system that lets you unplug it without losing any of the settings.

To move your AeroGarden, be sure to pick it up by holding the *Lamp Arm* with one hand and sliding your other hand under the bottom of the *Base*.

My Herb garden doesn't look healthy. What can I do?

If you are concerned about the health of your garden, please go through the following before calling Customer Service…

- Keep the lights as close to your plants as possible, without the leaves touching the *Grow Bulbs*.
- Follow the pruning and harvesting instructions in this guide (pages 13-22).
- Don't use softened or un-filtered well water.
- Don't harvest more than 1/3 of any single plant at a time.

How long does the backup battery last?

If your AeroGarden has a backup battery located in the underside of the *Base*, it will work for 6 months after activation. To replace it, use any CR2032 3-volt lithium battery.

(*Newer AeroGardens no longer rely on batteries to power the backup system.*)

What do I do if I see bugs?

Occasionally bugs might decide to visit your herbs. If you see bugs, you will mainly see aphids, who usually find their way into homes by hitching a ride on clothing or cut flowers. Aphids especially seem to like Dill, Basil and Cilantro. Bugs are clever about hiding under leaves and in the joints between leaves and plant stems, so they can be difficult to see at first.

Initial signs that you have bugs are either unhealthy-looking plants or a sticky substance on your AeroGarden's *Grow Surface*.

To identify the bugs, we recommend you visit either *www.whatsthatbug.com* or the entomology (bug) department at Texas A&M University at *http://vegipm.tamu.edu/imageindex.html*.

This is the easiest way we've found to get rid of bugs:

1. Remove the *Bowl* from the *Base*.
2. Carefully lift the entire *Seed Pod* and plant out of the *Grow Surface*.
3. Turn the plant upside down in a sink and gently run room temperature water over the underside of the leaves to rinse the bugs off.
4. Check your plant for any remaining bugs – rinse again if necessary – and then return the plant and *Seed Pod* to the AeroGarden.
5. Check all surrounding plants to make sure the bugs haven't spread. If they have, follow the above steps with any other buggy plants.
6. Replace *Bowl* on the *Base*.

(Continued on next page)

How do I take care of my Garden when I go out of town?

Add water to raise the level up to *"Fill To Here."* A newly planted Garden with *Domes* removed may not need care for up to 2 weeks. However, if your Garden is mature and you will be out of town for several days, we recommend you make arrangements for someone to care for your Garden while you are away.

You may want to set your lights to go on at night for added home security while you are away. See "Set Your Light Timer" on page 29 for instructions.

Shouldn't water always be flowing over my *Seed Pods* and plant roots?

Yes and no. When you selected "Herbs/Basil" on your *Smart Garden Control Panel* you selected a setting that has been specially designed to optimize the growth of herb plants by regulating the flow of water to the roots of your plants.

On the "Herbs/Basil" setting, the AeroGarden moves water through the *Seed Pods* whenever the lights are on to achieve maximum growth and flavorful herbs.

If your lights are on and the water isn't flowing in your Herb Garden, please check the following:

- Is the *Lamp Arm* fully inserted into the *Base*? (see your Quick Start Guide, step 1B).
- Is the *Bowl* firmly seated in the *Base*? (see your Quick Start Guide, step 1F).
- If the water still isn't flowing, contact Customer Service (*see back cover of this Guide for contact options*).

What can I do to reduce the sound of water dripping from the *Seed Pods* into the *Bowl*?

Keeping the water level in the *Bowl* at *"Fill To Here"* will help reduce the sound of dripping water. As your plants grow and the roots reach the water in the *Bowl*, the dripping noise will go away.

Prepare for Your Next Garden

After the final harvesting of your herbs:

1. Unplug the AeroGarden.

2. Carefully remove the *Bowl* and *Grow Surface* from the *Base* and bring to a sink.

   Set the *Base* and *Lamp Hood* aside.

   NEVER SUBMERSE BASE *AND* CONTROL PANEL *IN WATER.*

3. Remove the *Grow Surface* from the *Bowl* and place on a counter near the sink.

4. Empty contents of *Bowl* into sink.

(Continued on next page)

! Do not pour the water on your houseplants. The nutrient mixture may be too concentrated for them.

Prepare for Your Next Garden *(Continued)*

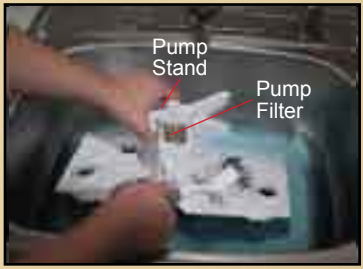
5 Remove *Seed Pods* and plants from *Grow Surface*.

- Pull the *Seed Pods* out of the *Grow Surface* openings.
- Throw away *Seed Pods* and plant debris (plant growth and roots). These cannot be reused. If you compost, the plant debris can be composted.

6 Rinse and clean the *Pump Stand* and *Pump Filter**.

- Use a soft scrub brush to clean tangled roots from the *Pump Stand*.
- Remove the *Pump Filter* from the *Pump Stand*. Gently scrub the roots from the *Pump Filter*.
- Place the *Pump Filter* back into the *Pump Stand*.

After cleaning, there may still be a few roots in your Pump Stand *or* Pump Filter. *This will not affect the operation of your AeroGarden.*



**IMPORTANT NOTE: We recommend replacing the* Pump Filter *after growing two Gardens. Order* Pump Filters *at: www.aerogrow.com.*

7. Clean the *Bowl* and *Grow Surface*.
   - Use a soft cloth or sponge to thoroughly wipe the *Bowl* and *Grow Surface*. A mild soap may be used if desired, but rinse thoroughly.

8. Sanitize your AeroGarden.
   - Fill *Bowl* 3/4 full with water.
   - Add 1 cup of chlorine bleach or disinfectant cleaner.
   - Replace *Grow Surface* on *Bowl*, place *Bowl* on *Base* and plug in AeroGarden for 1-2 minutes. (*Select Salad Greens on* Control Panel *to make sure the water is flowing.)*
   - Unplug AeroGarden and empty sanitizing water from *Bowl*.
   - Refill *Bowl* with tap water and replace on *Base*.
   - Plug in and run AeroGarden for 1-2 minutes. *(Select Salad Greens again)*
   - Unplug AeroGarden and empty water from *Bowl*.

9. Towel dry the *Bowl* and *Grow Surface* before putting them back together and setting them back on the *Base*.

10. Your AeroGarden is now ready for replanting.

11. If you have an AeroGarden with a backup battery and you plan on storing your garden before replanting, remove the backup battery from the underside of the *Base*. If you need to replace the backup battery, use any CR2032 3-volt lithium battery. (*Newer AeroGardens no longer rely on batteries to power the backup system.*)

! Use only water and mild soap when cleaning your AeroGarden (except when Sanitizing - Step 8). Do not use abrasive cleaners or run through the dishwasher.

If you have the...

AeroGarden™ PRO100

To take full advantage of the enhanced features on your AeroGarden PRO100, please refer to this section when using this Tending & Harvesting Guide. Enhanced features on the AeroGarden PRO100 include:

- **Replace Grow Bulbs** – indicator light lets you know when it is time to replace your Grow Bulbs. With this feature, you'll be sure your plants are always getting the right intensity and full spectrum of light needed for optimal growth.
- **Adaptive Intelligence** – automatically adjusts the amount of light, water and oxygen your plants receive at every stage of your plant's life.
- **"Super Grow" 24-Hour Light Cycle** – lets you override the built-in light timer and customize how much light your plants receive.

AeroGarden PRO100 Smart Garden Control Panel Features

Water Low
Light blinks when it is time to add water

Add Nutrient
Light blinks when it is time to add nutrient tablets (every 2 weeks)

Lights
Temporarily turns the lights on or off

Reset
Press after adding nutrients and after replacing Grow Bulbs to reset timers and turn off the blinking lights

Replace Grow Bulbs
Light blinks when it is time to put in new Grow Bulbs

Select
Sets Control Panel to your Plant type or Super Grow Setting

Adaptive Intelligence
Light tracks garden growth from Germination to Mature Growth

Tend Your AeroGarden PRO^{100} Garden

For the most part, tending your garden with the AeroGarden PRO^{100} is identical to the original AeroGarden. You still set the unit to your specific plant type and indictor lights will tell you when to add nutrients and when the water level is low. But now, you can enjoy two additional features: the "Replace Grow Bulbs" indicator and Adaptive Growth Intelligence™.

Replace Grow Bulbs

After 6 months of use, the quality of light from the *Grow Bulbs* in your AeroGarden PRO^{100} begins to degrade. This happens with all fluorescent bulbs, but it is a critical issue when growing plants. In order for plants to be healthy and productive, they must receive the appropriate intensity and spectrum of light. For this reason, the AeroGarden PRO^{100} is designed with a built-in timer that lets you know when it is time to replace your *Grow Bulbs*.

The light on the *Control Panel* next to "Replace Grow Bulbs" will blink after approximately 6 months of use.

NOTE: If you store your AeroGarden PRO^{100} between uses, the "Replace Grow Bulbs" timer stops when the unit is unplugged. The timer restarts when the AeroGarden PRO^{100} is once again plugged in.

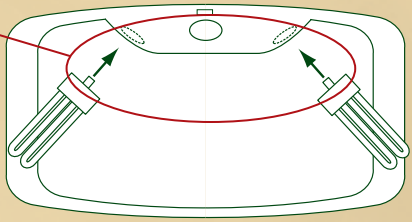
When the red light next to "Replace Grow Bulbs" blinks, it is time to replace your *Grow Bulbs*.

(Continued on next page)

Replace Grow Bulbs *(Continued)*

To replace *Grow Bulbs*:

- Unplug AeroGarden PRO*100*.
- Remove old *Grow Bulbs* and carefully discard.
  IMPORTANT NOTE: *To avoid burning, be sure the lights are off and the* Grow Bulbs *are cool to the touch before handling.*
- Insert new *Grow Bulbs* into *Lamp Hood*.
- Plug in AeroGarden PRO*100*.
- Quickly press and release the "Reset" button to restart the "Replace Grow Bulbs" timer.



If for some reason you need to replace the *Grow Bulbs* before the "Replace Grow Bulbs" light illuminates, be sure to restart the "Replace Grow Bulbs" timer as follows:

- Press and hold the "Lights" button until the white light next to the plant type selected starts blinking – about 5 seconds.
- Release the "Lights" button. The plant type selected light will continue to blink for about 9 seconds. While the plant light is still blinking…
- Quickly press and release the "Reset" button. The "Replace Grow Bulbs" light will blink once and the plant selected light will stop blinking.
- The "Replace Grow Bulbs" timer is now reset.

Order replacement Grow Bulbs at: **www.aerogrow.com**

Adaptive Growth Intelligence™

(Light and Pump Cycles for Gourmet Herb)

The AeroGarden PRO*100* automatically adjusts the amount of light and water your plants receive based on plant growth to provide optimal growing conditions for every stage of your plants' life. The green lights on the *Control Panel* track garden growth from germination through mature growth.

The light and pump cycle on the "Herbs/Basil" setting on the AeroGarden PRO*100* differs from what is described in other portions of this Tending & Harvesting Guide, which describes the original AeroGarden. The following information will help you take full advantage of the AeroGarden PRO*100*.

Light Cycle

On the "Herbs/Basil" setting, the AeroGarden PRO*100* automatically turns the lights on for 18 hours and off for 6 hours during "Germination." As the plants mature, slightly less light is needed and the light cycle changes to 17 hours on and 7 hours off for "Initial Growth" and "Mature Growth" phases. Your lights will continue to turn off at the same time of day when the light cycle changes, but the time of day the lights turn on will shift.

For example, if your lights are programmed to turn off at 11:00 at night, they will remain off for 6 hours during "Germination" and automatically turn back on at 5:00 the next morning. The lights will stay on for 18 hours and then automatically turn off at 11:00 at night.

When your garden is in the "Initial Growth" and "Mature Growth" phases, the lights will now turn on at 6:00 in the morning (one hour later). After 17 hours, the lights will automatically turn off at 11:00 at night (the same time as during the previous growth phases) and remain off for 7 hours and then turn back on at 6:00 the next morning.

(Continued on next page)

Adaptive Growth Intelligence™ *(Continued)*

If you find the new timing of the light cycle inconvenient, you can reset the time your lights turn off. Please see "Set Your Light Timer" on page 29 of this Guide. Use the table below to help you with changing the light timer.

Plant Stage	Hours of Light
Germination	18
Initial Growth	17
Mature Growth	17

Pump Cycle

"Adaptive Intelligence" also adjusts the amount of water your herbs receive based on actual plant growth. As a result, the number of hours the pump moves water over the *Seed Pods* changes as your garden matures. During "Germination," the AeroGarden PRO*100* moves water through the *Seed Pods* 12 hours a day. There are 6 hours of each day when the pump is not running and the lights are on, providing your herb seeds with ideal conditions for sprouting. Your plants need more water and oxygen as they mature, so the pump is on whenever the lights are on during "Initial Growth" and "Mature Growth" phases.

"Super Grow" *(24-Hour Light Cycle Setting)*

The "Super Grow" 24-Hour Light Cycle allows you to override the built-in light timer and keep the lights on and the pump running for up to 24 hours a day. With this feature, you can automatically keep the lights on all day, or manually adjust the amount of light your plants receive by using a standard light timer.

When You Can Use the "Super Grow" Setting

Use the "Super Grow" setting when you are growing plants that thrive with continual light and moisture, such as some herbs. Your plants are no longer limited to the pre-programmed light intervals associated with each plant type (such as Herbs/Basil, Tomatoes/Peppers, etc.). You can plug your AeroGarden PRO*100* into an ordinary light timer and create your own light and pump cycles.

Setting to "Super Grow"

- Press "Select" until you reach "Strawberries" setting.
- Press and hold "Select" until the white light next to Strawberries starts blinking - about 5 seconds.
- Release the button.
- When the blinking stops (about 5 seconds), the white light next to Strawberries will remain on and the green light next to "Germination" will light up. Your AeroGarden PRO*100* is now on the "Super Grow" setting. (The lights and pump will remain on 24 hours a day.)
- To exit the "Super Grow" setting, simply push the "Select" button.

(Continued on next page)

Using the "Super Grow" Setting

Once your AeroGarden PRO^{100} is set to "Super Grow," the lights and pump will remain on for 24 hours a day. From this setting, you can turn the lights off manually by using the "Lights" button, or turn the lights and pump off by using a standard light timer.

To customize your light cycle using the "Lights" button:

- Quickly press and release the "Lights" button, and the lights will turn off.

To turn the lights on:

- Quickly press and release the "Lights" button.

NOTE: If you turn the lights off as described above, the lights will automatically turn back on after 12 hours and the pump will run continuously.

To customize your light and pump cycle using a light timer:

- Set the AeroGarden PRO^{100} to the 24-Hour "Super Grow" Light Cycle.
- Unplug the AeroGarden PRO^{100} and plug it into a standard light timer.
- Set standard light timer to desired on/off times.
- Plug in light timer.

The lights on your AeroGarden PRO^{100} will now go on and off at your scheduled times.

NOTE: If you use a light timer, the pump will be off whenever the lights are off.

Prepare for Your Next AeroGarden PRO*100* Garden

Before planting a new garden in the AeroGarden PRO*100* it is important to restart the nutrient timer and set the "Adaptive Intelligence" program to "Germination" – the first phase of plant growth. Before planting a new garden:

- Press and hold the "Reset" button until the red "Add Nutrient" light blinks 3 or 4 times (approximately 9 seconds).
- Release the "Reset" button. The "Add Nutrient" light will turn off.

NOTE: These steps do not reset the "Replace Grow Bulbs" timer.

My Garden Notes

NEED ADDITIONAL HELP? Call: 1-800-476-9669
Email: customerservice@aerogrow.com
Visit Our Website: www.aerogrow.com/help

Seed Kit Limited Warranty

What Is Covered

This warranty covers any defects in materials or workmanship or non-germination on all Seed Kits, and unsuccessful harvest either within 28 days of planting for non-fruiting Seed Kits with Basil or within 40 days of planting for non-fruiting Seed Kits without Basil, with the exceptions stated below.

How Long Coverage Lasts

This warranty runs until the expiration shown on the Seed Kit box.

What is Not Covered

The warranty shall not apply to problems arising from: normal wear; failure to adhere to included Tending & Harvesting instructions; serial numbered products if the serial number has been removed or defaced; products subject to negligence, accident, improper use, maintenance or storage; products damaged by circumstances beyond AeroGrow International, Inc.'s control; loss or damage to removable parts; or products modified (including, but not limited to, modifications through the use of unauthorized parts or attachments) or repaired by anyone other than AeroGrow International, Inc. or its designee. This warranty excludes all incidental or consequential damages. This warranty becomes void if the Seed Kit is used in a growing system other than the AeroGarden and/or made by any manufacturer other than AeroGrow International, Inc., or if materials not provided or recommended by AeroGrow are used in or on the AeroGarden or applied to the plants grown using this Seed Kit.

What AeroGrow Will Do

AeroGrow International, Inc., at its option, will repair any defects in materials or workmanship or will replace these products with ones of similar features and price. For unsuccessful harvest, AeroGrow International, Inc. will replace this Seed Kit with an equivalent Seed Kit of AeroGrow's choosing. For a non-germinating seed pod, AeroGrow will replace it with a new seed pod of the same seed variety. AeroGrow International, Inc.'s sole obligation and your exclusive remedy under this warranty shall be limited to such repair or replacement.

How To Return This Product

If you have questions or concerns with your AeroGarden, please **do not return to retailer**. Call Customer Service at 1-800-476-9669 for return authorization and instructions. Unauthorized returns, as well as C.O.D. shipments, will be refused.

Due to continuing improvements, actual product may differ slightly from the product described herein. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state. If you have any questions please feel free to contact our customer service representatives at customerservice@aerogrow.com.

AeroGrow International, Inc., P.O. Box 18450, Boulder, CO 80308

www.aerogrow.com

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The AeroGarden™

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NEED ADDITIONAL HELP?

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